**PLAN - TOP FLANGE**

- Top Flange
- Bottom Flange
- Cover Plate

**ELEVATION**

- End View
- See Detail

**PLAN - COVER PLATE**

- Typical Stringer Plate Details

**SECTION**

- Cover Plate End Weld Details

**PLAN**

- Shear Connector Details

**SECTION A-A**

- Typical Section at End Diaphragm

**CONCRETE HAUNCH DETAIL**

- Concrete Haunch Detail

**SECTION 5.5**

- Pile Splice Details (HP10x242)

**SECTION 7.7**

- Details of pile and anchor

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**DESIGN AND DEVELOPER**

- Columbia
- Howard County, Maryland
- The Howard Research and Development Corp.

**BRIDGE SUPERSTRUCTURE**

- Scale: 1/32 in. = 1 ft.
- Sheet 10 of 10

**DATE**

- 2/26/72

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**REVISIONS AND DESCRIPTION**

- Rev Date
- Rev No.
- Rev Description